$:= \lambda_{i}$ 

0	For receiving Office use only				
0-1	International Application No.				
0-2	International Filing Date				
0-3	Name of receiving Office and "PCT International Application"				
	Form - PCT/RO/101 PCT Request				
0-4		nom cann (magy mode)			
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.150)			
0-5	Petition				
	The undersigned requests that the present international application be processed according to the Patent				
0-6	Cooperation Treaty  Receiving Office (specified by the applicant)	Israel Patent Office (RO/IL)			
0-7	Applicant's or agent's file reference	P-5786-PC			
1	Title of Invention	TAK1-MEDIATED INHIBITION OF OSTEOGENESIS			
11	Applicant				
11-1	This person is:	applicant only			
11-2	Applicant for	all designated States except US			
11-4	Name:	Yissum Research Development Company of the Hebrew University of Jerusalem			
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11-7	State of residence	IL			
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11-9	Facsimile No.	02-658-6694			
III-1	Applicant and/or inventor				
111-1-1	This person is:	applicant only			
III-1-2	Applicant for	all designated States except US			
III-1-4	Name:	Gesellschaft fur Biotechnologische Forschung (GBF)			
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111-1-6	State of nationality	DE			

11-2	Applicant and/or inventor				
11-2-1	This person is:	applicant only			
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111-2-7	State of residence	BE			
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III-3-1	This person is:	applicant only			
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III-3-7	State of residence	BE			
111-4	Applicant and/or inventor				
111-4-1	This person is:	applicant and inventor			
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111-4-7	State of residence	US			
10-5	Applicant and/or inventor				
111-5-1	This person is:	applicant and inventor			
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111-5-6	State of nationality	IL			
111-3-0					

11-6	Applicant and/or inventor	
11-6-1	This person is:	applicant and inventor
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II-6-7	State of residence	]IL
11-7	Applicant and/or inventor	
11-7-1	This person is:	applicant and inventor
III-7-2	Applicant for	US only
11-7-4	Name (LAST, First)	HOFFMANN, Andrea
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11-7-7	State of residence	DE
11-8	Applicant and/or inventor	
III-8-1 .	This person is:	applicant and inventor
III-8-2	Applicant for	US only
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	CALAL of nationality	Germany
III-8-6	State of nationality	DE
111-8-7	State of residence	DE
111-9	Applicant and/or inventor	
III- <del>9</del> -1	This person is:	applicant and inventor
111-9-2	Applicant for	US only
111-9-4	Name (LAST, First)	WODARCZYK, Claas
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111-9-6	State of nationality	DE
	State of residence	DE

III-10	Applicant and/or inventor					
III-10-1	This person is:	applicant and inventor				
III-10-2	Applicant for	US only				
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		Belgium				
III-10-6	State of nationality	BE				
III-10-7	State of residence	BE				
IV-1	Agent or common representative; or address for correspondence					
•	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent				
IV-1-1	Name:	EITAN, PEARL, LATZER & COHEN-ZEDEK				
IV-1-2	Address:	7 Shenkar Street				
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IV-1-3	Telephone No.	972 9 9709000				
IV-1-4	Facsimile No.	970 9 9709001				
IV-1-5	e-mail .	mail@technolawgy.co.il				
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent				
IV-2-1	Name(s)	COHEN, Mark S.				
v	DESIGNATIONS					
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of					
	protection available and, where applicable, for the grant of both regional and national patents.					
VI-1	Priority claim of earlier national application					
VI-1-1	Filing date	01 April 2003 (01.04.2003)				
VI-1-2	Number .	60/458,954				
VI-1-3	Country	US				
VII-1	International Searching Authority Chosen	United States Patent and Trademark Office (USPTO) (ISA/US)				

111 -	Declarations	Number of declarations	
111-1	Declaration as to the identity of the inventor		,
111-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent		
111-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
'III-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
/III-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
<u>x</u>	Check list	number of sheets	electronic file(s) attached
X-1	Request (including declaration sheets)	5	-
X-2	Description	49	-
X-3	Claims	9	
X-4	Abstract	1	/
X-5	Drawings	17	-
X-7	TOTAL	81	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
X-8	Fee calculation sheet	1	-
X-13	Priority document(s)	Item(s) VI-1	-
X-17	PCT-SAFE physical media		1
X-19	Figure of the drawings which should accompany the abstract	2B	
X-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	Mhl I W	
X-1-1	Name:	COHEN, Mark S.	•
X-1-2	Name of signatory		
X-1-3	Capacity		

Original (for SUBMISSION )

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10-1	Date of actual receipt of the purported international application	·		 4.11.00
10-2	Drawings:			
10-2-1	Received			
10-2-2	Not received			
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application			
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	·		
10-5	International Searching Authority	ISA/US	•	·
10-6	Transmittal of search copy delayed until search fee is paid			

### FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	•	
	the International Bureau		 